ABSTRACT OF THE DISCLOSURE

Embodiments of the present invention relates to compounds labeled with imaging agents that also are capable of binding lectin-like oxidized low-density lipoprotein (LOX-1). The labeled compounds are useful for the diagnosis and monitoring of diseases in which inflammation plays a role, such as various cardiovascular diseases including but not limited to atherosclerosis, vulnerable plaque, and coronary artery disease, as well as rheumatoid arthritis.